

Patent claims

1. A device for preparing hot beverages having a
5 water container (14) which is arranged on a first base
plate (11), can be removed from the base plate and has
a first heating device (37) for heating the water
contained in the water container, having a filter unit
10 (22) which receives ground coffee or tea leaves, having
means (25, 35) for transferring water originating from
the water container (14) into the filter unit (22), the
means (25, 35) for transferring the water having a
second heating device (36) for heating the water to be
transferred, and having a receiving vessel (21)
15 arranged downstream of the filter unit (22),
characterized

in that the water container (14) can optionally be
positioned in a first position, in which the water
container (14) is used as a reservoir container for the
20 water to be transferred into the filter unit (22), or
in a second position, in which the water container (14)
is used as a kettle.

2. The device as claimed in claim 1, characterized
25 in that in the first position the water container (14)
is offset at an angle in relation to the second
position.

3. The device as claimed in claim 2, characterized
30 in that in the second position the water container (14)
is turned substantially through 90° with respect to the
first position.

4. The device as claimed in one of claims 1 to 3,
35 characterized in that in the bottom region (16) the
water container (14) has an outlet opening (28) which
can be closed by a self-closing valve device (30).

5. The device as claimed in claim 4, characterized in that the means (25, 35) for transferring the water issue into an inlet nozzle (25) which is arranged on the upper side (19) of the first base plate (11) and
5 opens the valve device (30) when the water container (14) is arranged in the first position.

6. The device as claimed in claim 5, characterized in that the means (25, 35) for transferring the water
10 comprise a nonreturn valve (38) which is connected downstream of the inlet nozzle (35).

7. The device as claimed in one of claims 1 to 5, characterized in that the first base plate (12)
15 comprises electrical supply means (39) which are in electrical contact with the first heating device (37) by means of detachable contact-making means (17) in the second position of the water container (14).

20 8. The device as claimed in claim 7, characterized in that the detachable contact-making means (17) comprise a 360° connector which is arranged on the upper side of the first base plate (11) and interacts with the complementary socket which is arranged on the
25 lower side of the water container.

9. The device as claimed in either of claims 7 and 8, characterized in that the electrical contact is interrupted in the first position of the water
30 container (14).

10. The device as claimed in one of claims 2-8 and claim 9, characterized in that the upper side (19) of the first base plate (11) and the lower side (16) of
35 the water container (14) are profiled such that the electrical contact is interrupted when the water container (14) is turned from the second position into the first position.

11. The device as claimed in one of claims 1 to 10, characterized in that a second base plate (12) is provided for the receiving container (21).

5 12. The device as claimed in claim 11, characterized in that the first and second base plates (11, 12) are connected to one another to form a common base (13).

10 13. The device as claimed in one of claims 1 to 11, characterized in that the water container (14) is arranged above the filter unit (22).

14. The device as claimed in one of claims 1 to 13,
15 characterized in that the filter unit (22) is fixed to a profiled pipe (23) which runs vertically.

15. The device as claimed in one of claims 1 to 14,
20 characterized in that a further electrically operated cordless kitchen appliance may be arranged on the base plate (11) if the water container (14) is removed.

16. The device as claimed in claim 15,
25 characterized in that the further kitchen appliance is a cordless toaster or a cordless egg boiler.